## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2273	(347/68).CQLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/12 16:48
L2	1	"10550813"	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 16:50
L3	29	"122" and "151" and piezoelectric with dispensing	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 16:56
L4	3	((FEMIA) near2 (HOPWOOD)).INV.	US-PGPUB; USPAT	OR	ON	2009/02/12 16:57
L5	32	["6,170,939"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 17:07
L6	2	("6,170,939)").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/12 17:07
L7	2	("6,854,595").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/12 17:26
L8	346	plunger with seal with vacuum and liquid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 17:34

L9	1	plunger with seal with vacuum and liquid with ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 17:35
L10	0	plunger with sealing with vacuum and liquid with ink	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 18:06
L11	201	plunger with sealing with vacuum and liquid	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 18:06
L12	1	plunger with sealing with vacuum and ink	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 18:06
L13	261	plunger with vacuum and ink	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 18:07
L14	20	plunger with vacuum and ink with sealing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 18:07
L15	22	plunger with vacuum and plunger near3 reservoir and ink	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 18:15
L16	2	plunger with vacuum and plunger near3 reservoir and ink and sealing with plunger	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	OR	ON	2009/02/12 18:16

L17	6	plunger with vacuum and plunger near3 reservoir and ink and seal with plunger	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	work	ON	2009/02/12 18:16
L18	5	plunger with vacuum and plunger near3 reservoir with ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 18:17
L19	10	plunger with vacuum and plunger near10 reservoir with ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 18:17
L <b>2</b> 0	2	plunger with vacuum and plunger near10 tank with ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 18:18
L21	11	plunger with seal\$3 and plunger with vacuum and "347". clas.	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 18:22
L22	0	plunger with seal\$3 and plunger with vacuum and "347". clas. and plunger with orifice	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 18:31
L23	243	plunger with seal\$3 and plunger with vacuum and plunger with orifice	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	IOR	ON	2009/02/12 18:32
L24	4	plunger with seal\$3 and plunger with vacuum and plunger with orifice and ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	OR	ON	2009/02/12 18:32

L25	9	plunger with seal\$3 and plunger with vacuum and plunger with nozzle and ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WOR	ON	2009/02/12 18:32
L26	2	plunger with seal\$3 and plunger with vacuum with nozzle and ink	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 18:34
L27	8	plunger with seal\$3 and plunger with vacuum and ink near cartridge	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 18:35
L <b>2</b> 8	3	plunger with seal\$3 with vacuum and ink near cartridge	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 18:36
L <b>2</b> 9	2	plunger with control with nozzle and vacuum and ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 18:38
L30	165	plunger with dispens \$3 with ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 18:44
L31	1	plunger with dispens \$3 with ink and plunger with vacuum	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 18:45
L32	1	plunger with releasing with ink and plunger with vacuum	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	OR	ON	2009/02/12 18:46

L33	161	plunger with dispens \$3 with liquid and plunger with vacuum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 18:46
L34	1	plunger with dispens \$3 with liquid and plunger with vacuum and ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 18:46
L35	2	plunger with dispens \$3 and inkjet and plunger with vacuum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 18:46
L36	31	plunger with dispens \$3 and ink and plunger with vacuum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 18:47
L37	66	plunger with ink and ink and plunger with vacuum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 18:47
L38	111	plunger with ink near reservoir and ink and plunger with vacuum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 18:47

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